

## PRODUCT SHEET - POWER SUPPLY FROM MILLETEKNIK

### Product image



Voltage Out: 27.3 V DC, (24 V).

Power Outlet: 10 A. Max 2 A per output.

Self-consumption is the power outlet the circuit board has when the system is deployed and in battery operation.

### Self-consumption

Circuit Boards	Self-consumption (in battery operation)	Commentary
10 out ATO modules	data is missing	

### Name, article number and e-number

Name, article number and email number

Name	Item number	E-number (sv)
10 Output Module ATO 24V 1HE	1U02FU002410OP01	52 137 11

### Designation

Fuse board with 10 load outputs, protected with blade fuses, in enclosure for 19" rack.

### Area of use

10 Output Module ATO 24V 24V 1HE distributes and secures power to up to ten 24V applications. It is conveniently mounted in a 19" rack and alarms in case of fuse failure via LED and relay. Three of the cargo exits are priority, while seven are unprioritized. In the event of a power outage, the voltage on the unsecured outputs is broken. Need more connections? Easily expand with two extra cards and get a total of 30 outputs

### Common uses

- For the expansion of more 24V applications in access systems, such as door environments.
- For more devices in security applications in alarm systems, such as magnetic holders.

### Technical description

Cancellation board with ten 1-pole capped outputs. Each output has a blade fuse and can be loaded with up to 2 A per output and a maximum of 10 A for the entire board Can be expanded with two additional cards for a total of 30 outputs.

### Voltage, current and power

Voltage in: 27.3 V DC, (24 V).

### Outputs

Ten 1-pole secured load outputs, three of which can be configured as unsecured to break in the event of a power outage.

### Alarm

Fuse failure is indicated via LED and a switching relay for quick troubleshooting.

### Fuses

Load fuses:

### Indications and communication

LED on card lights up when incoming supply is connected and output is connected.

### Enclosure

Sheet metal box for mounting in a 19" rack stand. Powder coated black.

Dimensions, with and without packaging.

Dimensions, height x width x depth. <sup>a</sup>	Dimensions with packaging.
44 x 244 x 280 mm	110 x 490 x 340 mm

<sup>a</sup>Dimensions of product and packaging may differ, this is because the product may lie differently in the packaging.

Height units, fan and IP class.

HE	Built-in fan	IP class
1	Yes	IP20

### Weight

Weight.

Name	Net weight	Weight incl. packaging
10 Output Module ATO 24V 1HE	1.7kg	2.0 kg
10 Output module for 1U02	0.2 kg	0.3 kg

### Installation requirements

The device is intended for fixed installation. The unit must be installed indoors, environmental class 1, ambient temperature: +5°C to +40°C.

### Requirements that the product meets

The product meets the following requirements.

EMC:	EMC Directive 2014 / 30EU
Electricity:	Low voltage directive: 2014/35 / EU
CE:	CE directive according to: 765/2008
Environment	REACH Regulation: Directive 1907/2006, WEEE Regulation: Directive 20021961E, RoHS Regulation: Directive 2015/863



#### NOTE

The product is part of electrical systems, is subject to the relevant electrical and safety directives and is not a machine according to the Machinery Directive (2006/42/EC).



### Guarantee

The product has a two-year warranty for manufacturing defects.

### Manufacturing, lifespan, environmental impact and recycling

Manufactured by Milleteknik in Partille, Sweden.

The product is designed for a long service life, which reduces the environmental impact. End-of-life products are handed over to the nearest recycling centre.

### About this information

All information is published subject to possible errors. Information is updated without prior notice.

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